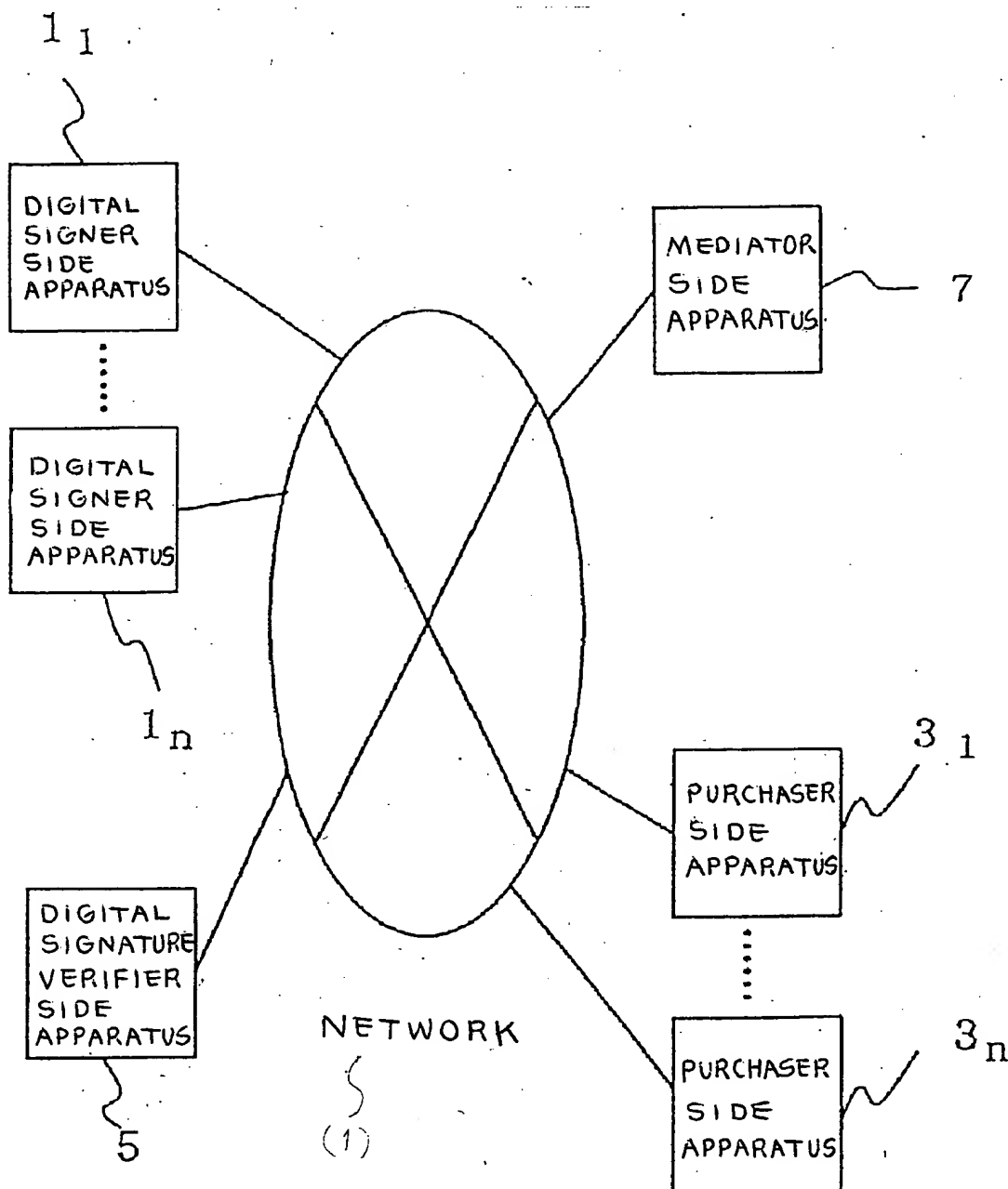


【書類名】 図面

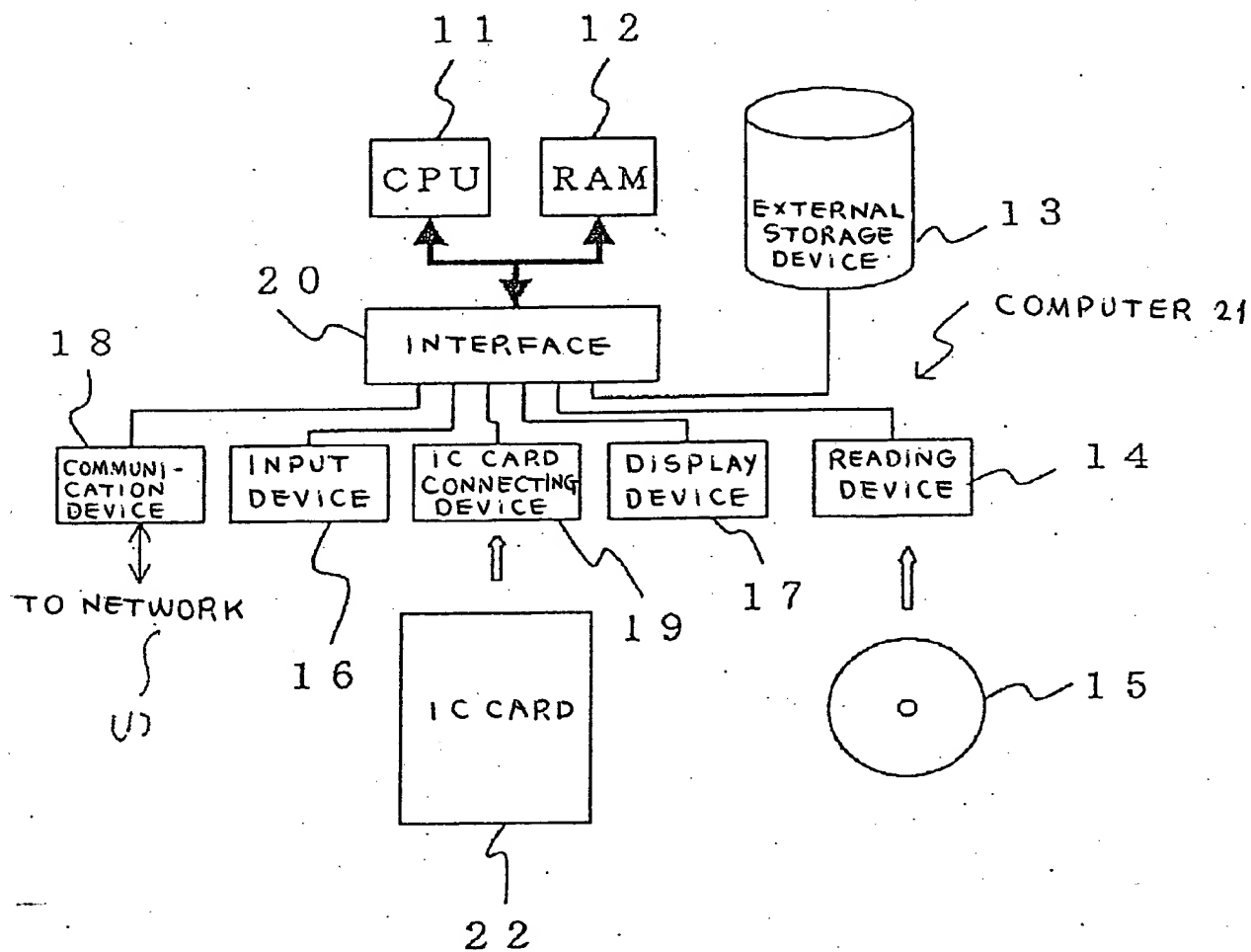
【図 1】

FIG. 1



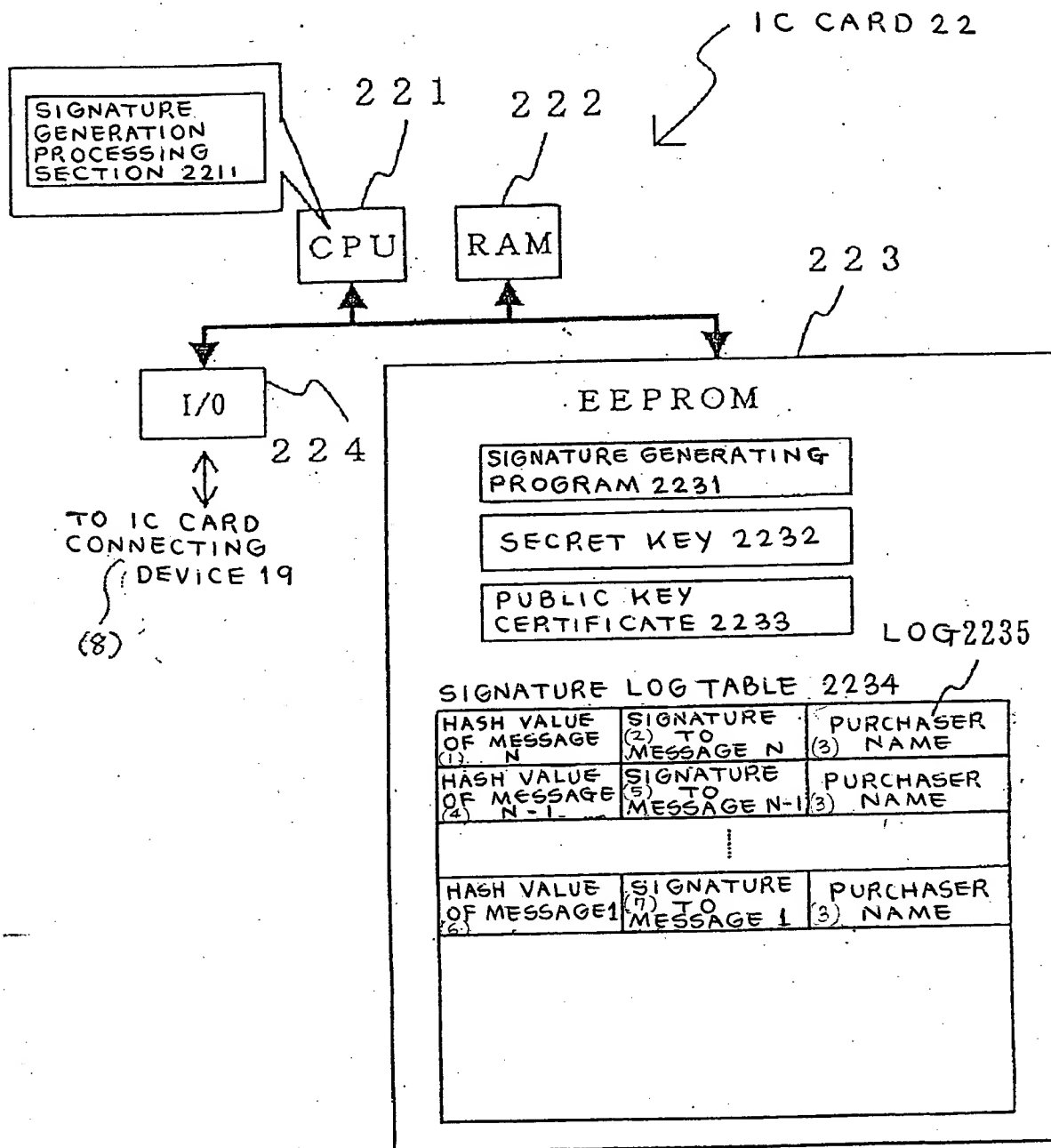
【図 2】

FIG. 2



[ 図 3 ]

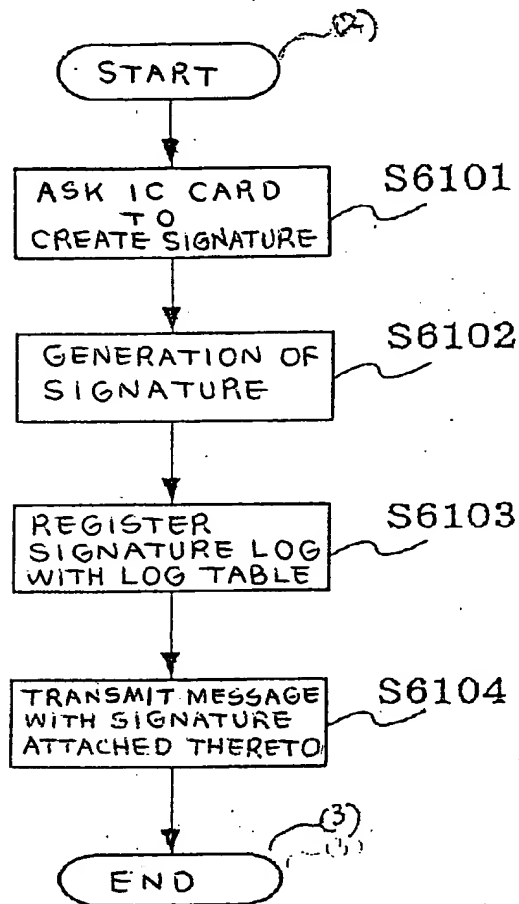
FIG. 3



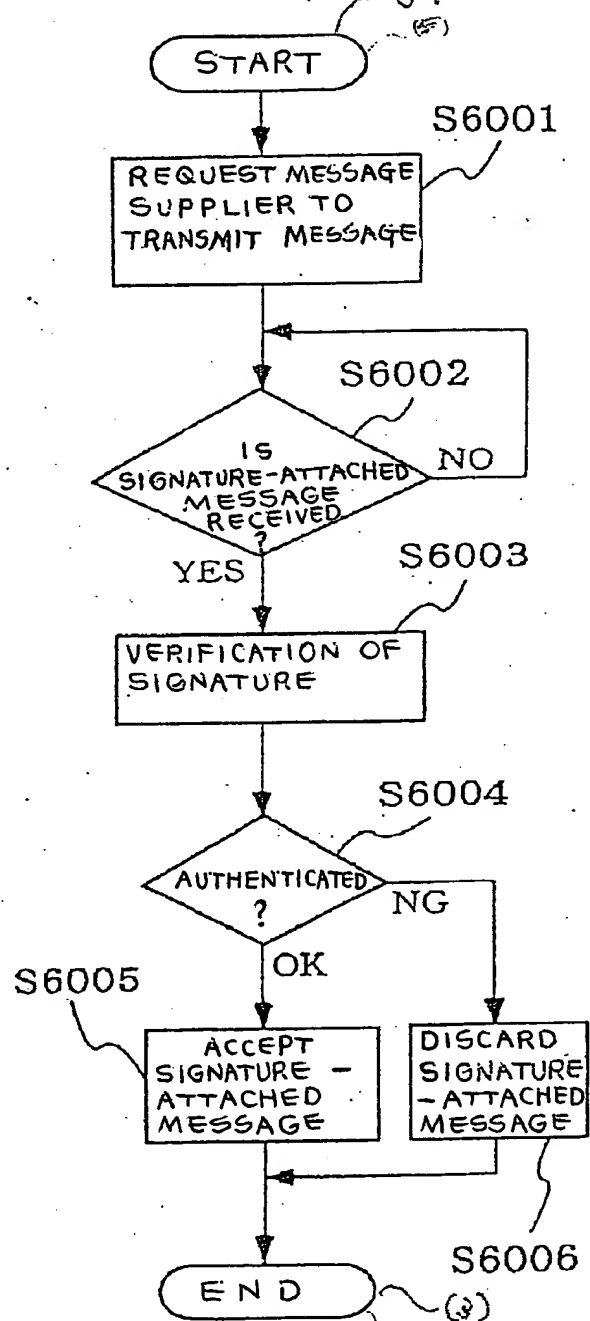
[ 図 4 ]

FIG. 4

DIGITAL SIGNER  
SIDE APPARATUS 1 (1)

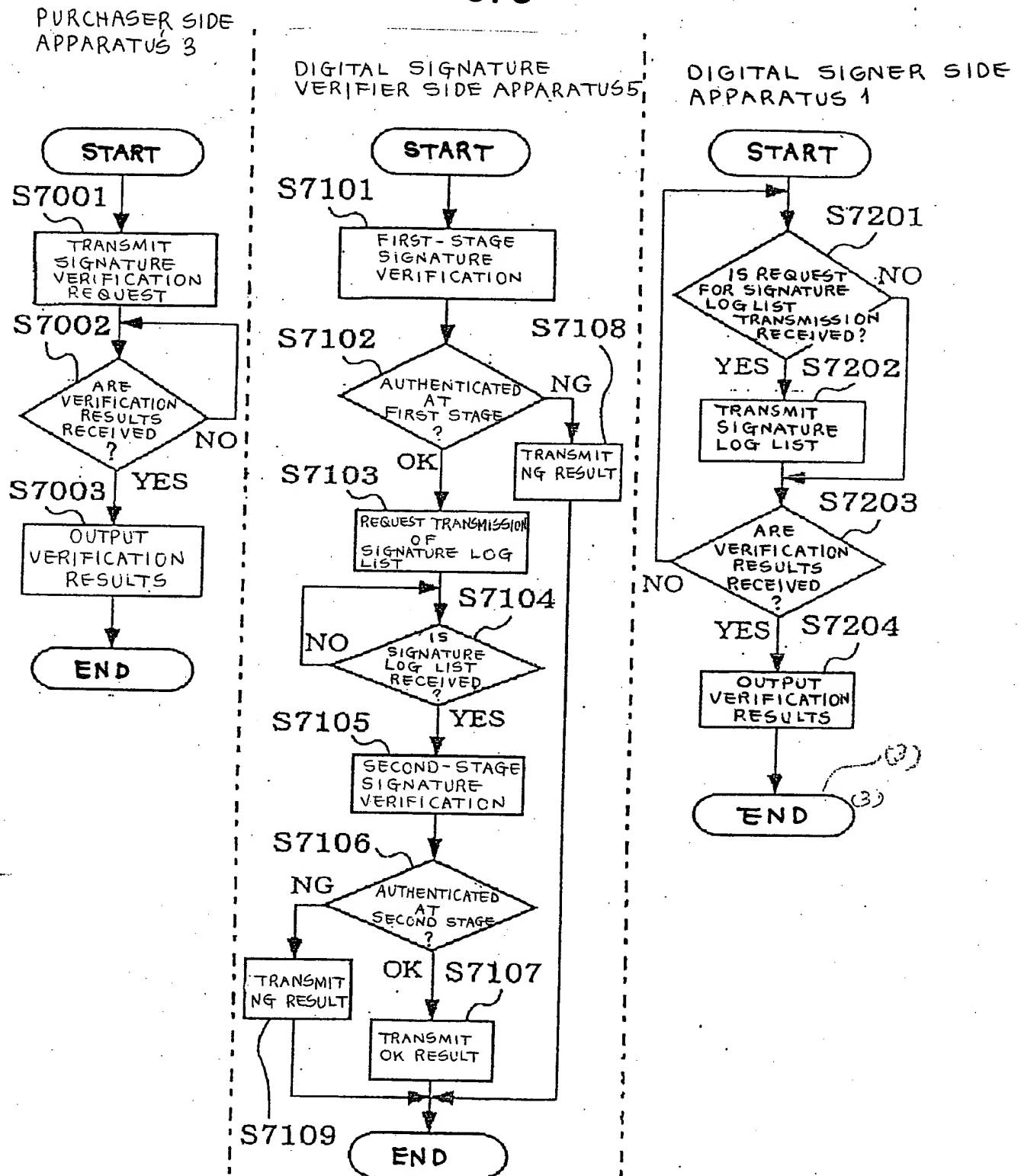


PURCHASER  
SIDE  
APPARATUS 3 (4)



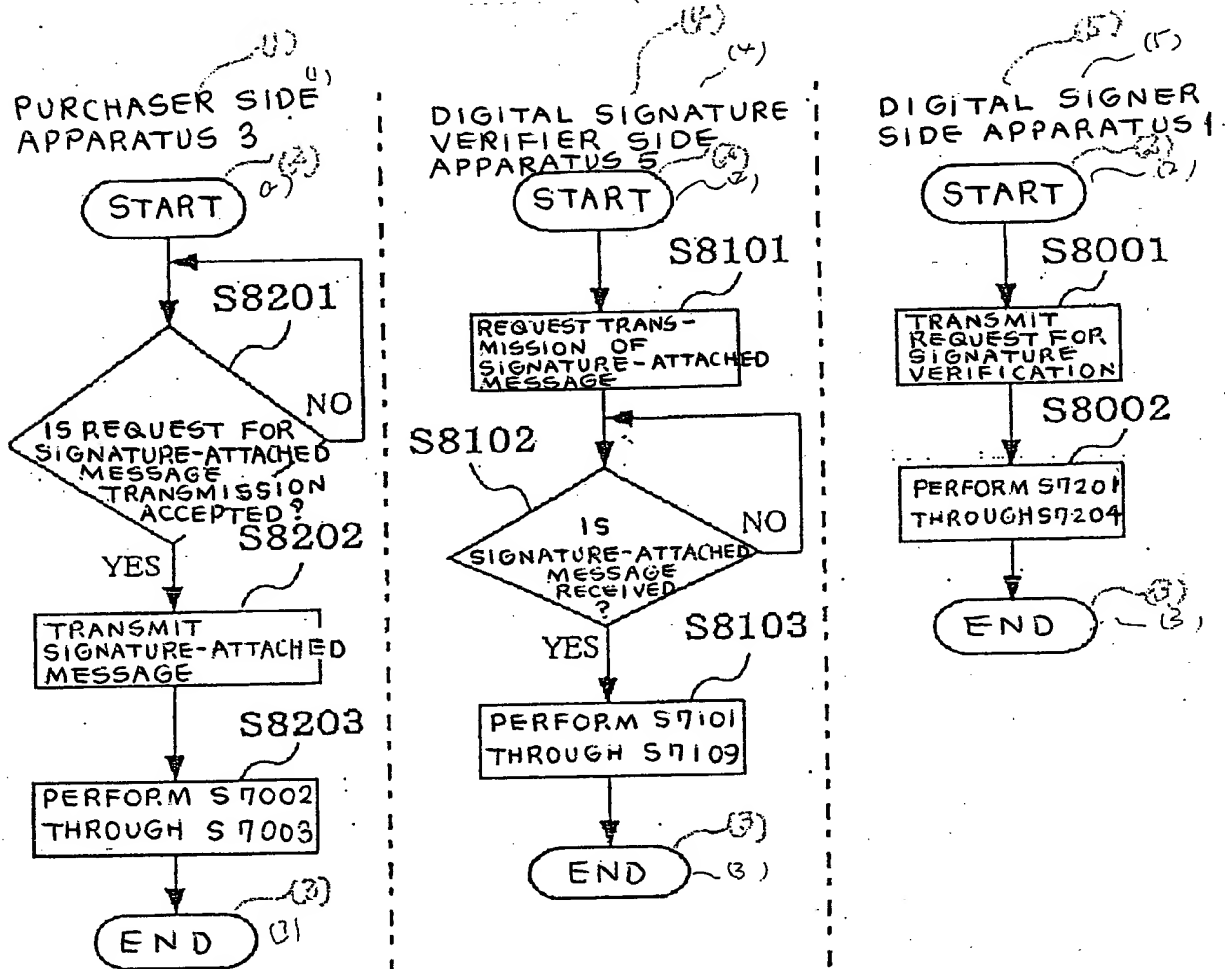
【図 5】

FIG. 5



【図 6】

FIG. 6



[ 図 7 ]

# FIG. 7

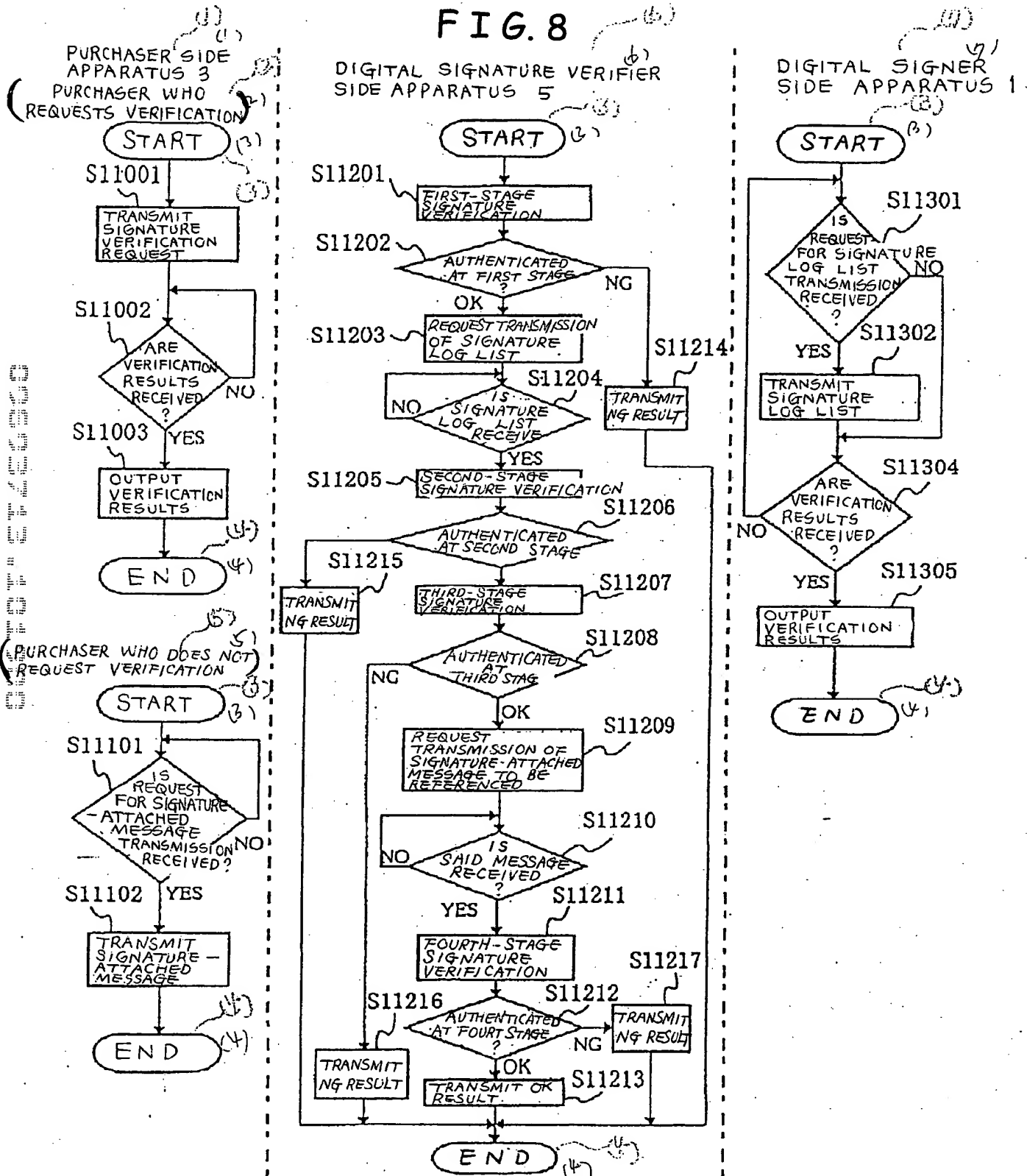
SIGNATURE LOG TABLE 2234

2235

(1) PREVIOUS DATA $P_{N-1}$ ( $h(M_{N-1}), \text{Sign}_{N-1}$ )	(2) HASH VALUE $h(M_N)$ OF MESSAGE $M_N$	(3) SIGNATURE $\text{Sign}_N$ TO (PREVIOUS DATA $P_{N-1}$ , MESSAGE $M_N$ )	(4) PURCHASER NAME
(b) PREVIOUS DATA $P_{N-2}$ ( $h(M_{N-2}), \text{Sign}_{N-2}$ )	(b) HASH VALUE $h(M_{N-1})$ OF MESSAGE $M_{N-1}$	(b) SIGNATURE $\text{Sign}_{N-1}$ TO (PREVIOUS DATA $P_{N-2}$ , MESSAGE $M_{N-1}$ )	(b) PURCHASER NAME
(9) PREVIOUS DATA $P_1$ ( $h(M_1), \text{Sign}_1$ )	(9) HASH VALUE $h(M_2)$ OF MESSAGE $M_2$	(9) SIGNATURE $\text{Sign}_2$ TO (PREVIOUS DATA $P_1$ , MESSAGE $M_2$ )	(9) PURCHASER NAME
(11) INITIAL VALUE IV	(12) HASH VALUE $h(M_1)$ OF MESSAGE $M_1$	(13) SIGNATURE $\text{Sign}_1$ TO (INITIAL VALUE IV, MESSAGE $M_1$ )	(13) PURCHASER NAME

〔図 8〕

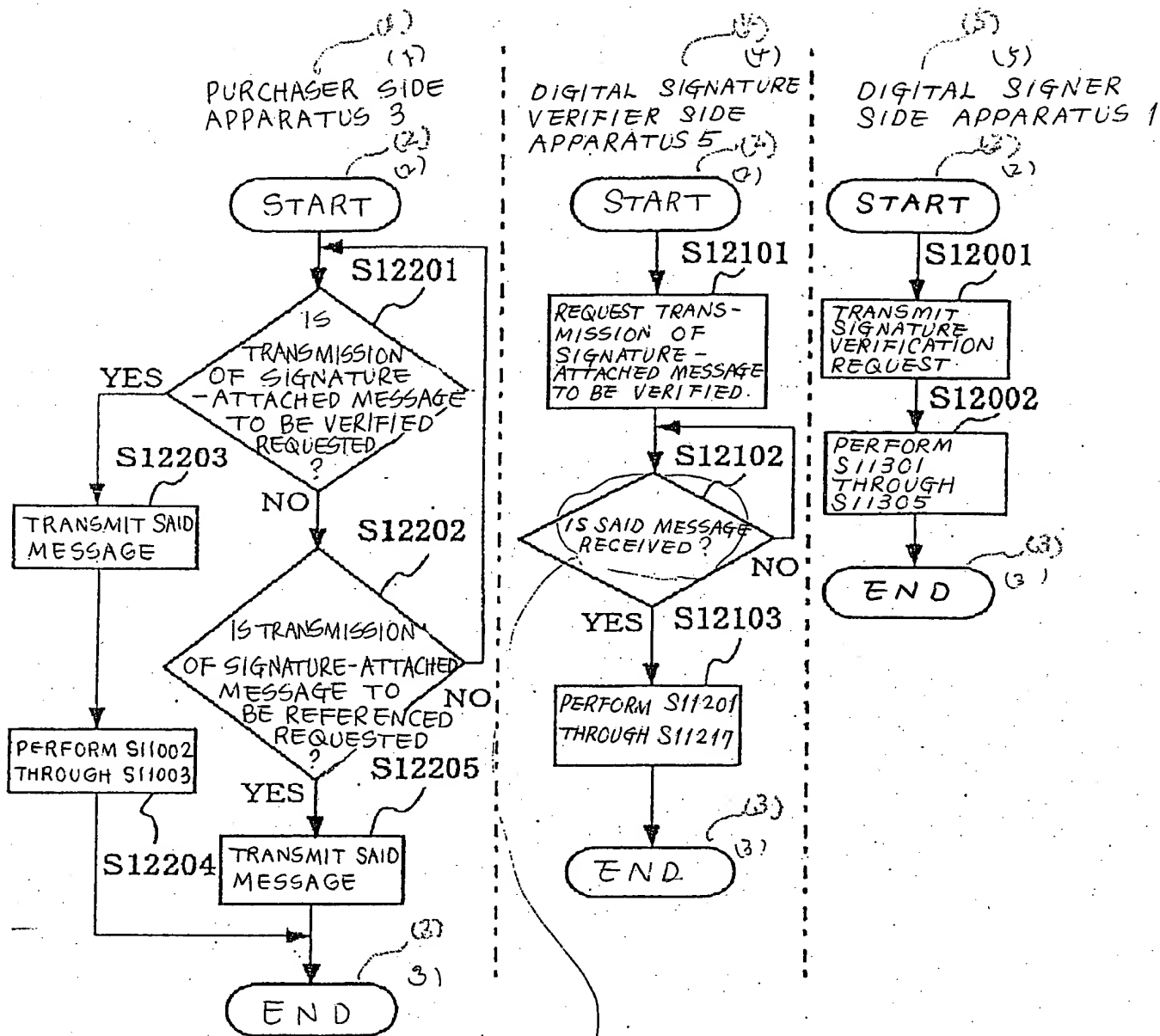
FIG. 8





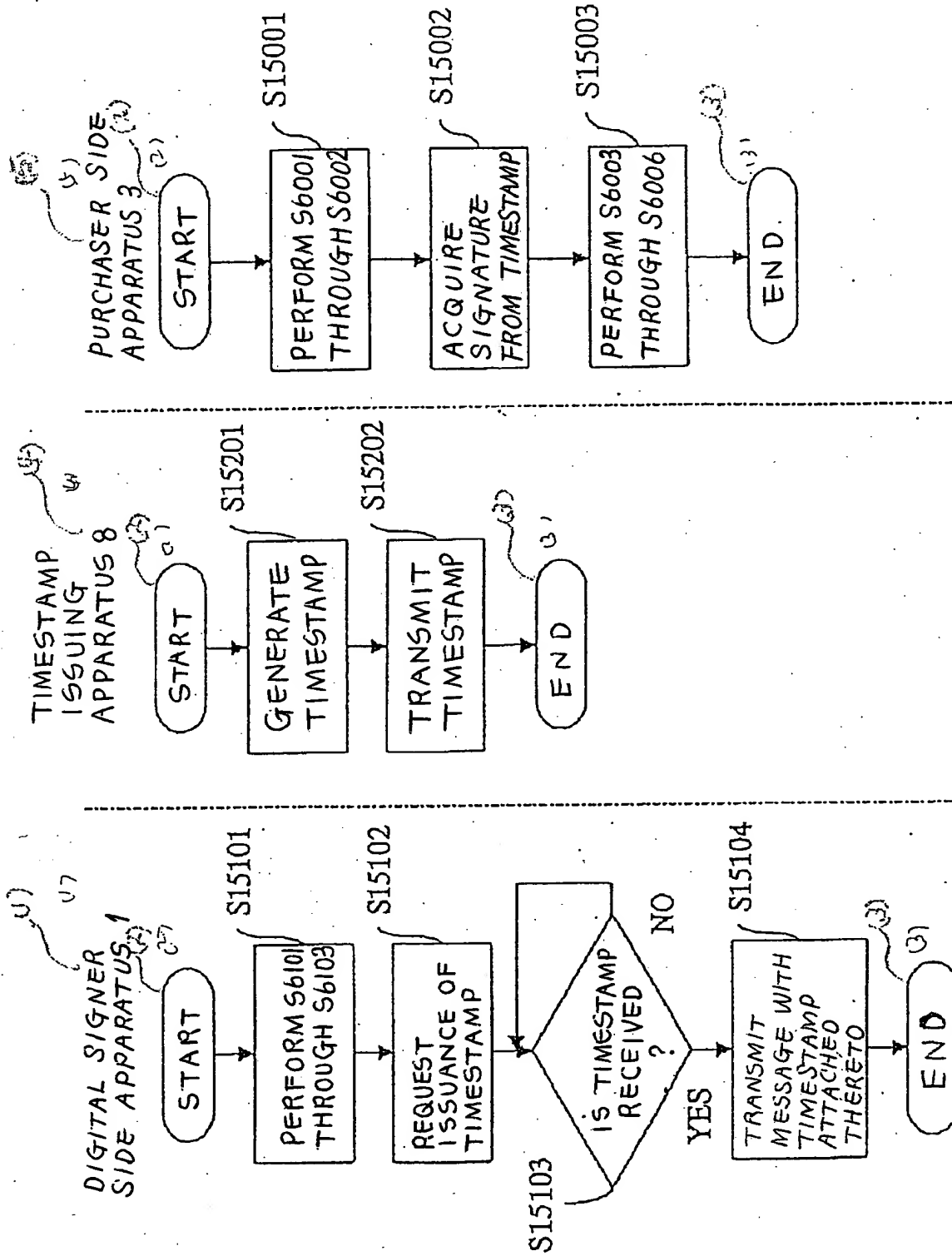
[ 図 9 ]

FIG. 9



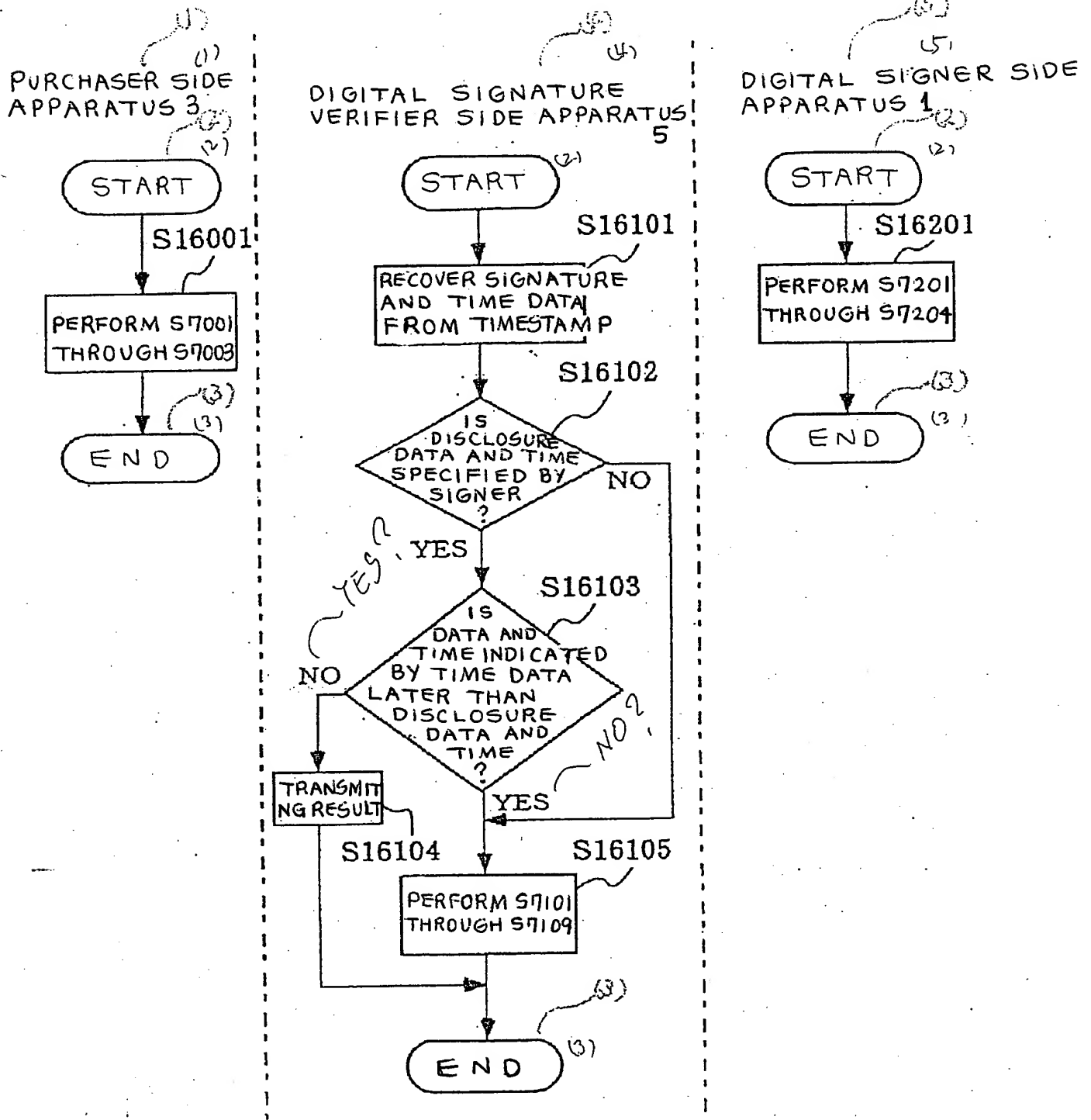
[ 図 10 ]

FIG. 10



【図 11】

FIG. 11



【 図 1 2 】

FIG. 12

SIGNATURE LOG TABLE 2234

2235

①(1) HASH VALUE OF MESSAGE N	②(2) SIGNATURE TO MESSAGE N	③(3) PURCHASER NAME	④(4) TIMESTAMP
⑤(5) HASH VALUE OF MESSAGE N-1	⑥(6) SIGNATURE TO MESSAGE N-1	⑦(7) PURCHASER NAME	⑧(8) NO ENTRY
⋮			
⑨(9) HASH VALUE OF MESSAGE N-m	⑩(10) SIGNATURE TO MESSAGE N-m	⑪(11) PURCHASER NAME	⑫(12) TIMESTAMP
⑬(13) HASH VALUE OF MESSAGE N-m-1	⑭(14) SIGNATURE TO MESSAGE N-m-1	⑮(15) PURCHASER NAME	⑯(16) NO ENTRY
⋮			
⑰(17) HASH VALUE OF MESSAGE 2	⑱(19) SIGNATURE TO MESSAGE 2	⑲(19) PURCHASER NAME	⑳(20) NO ENTRY
㉑(21) HASH VALUE OF MESSAGE 1	㉒(22) SIGNATURE TO MESSAGE 1	㉓(23) PURCHASER NAME	㉔(24) TIMESTAMP